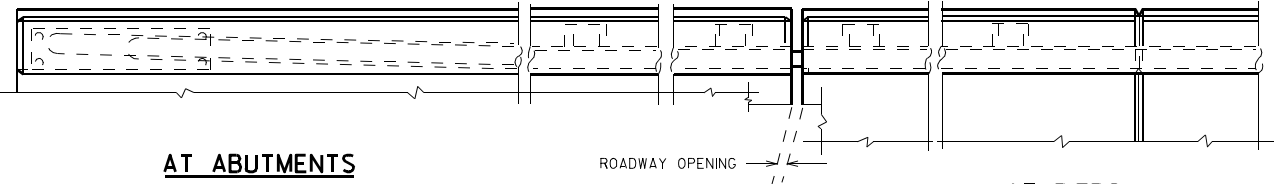
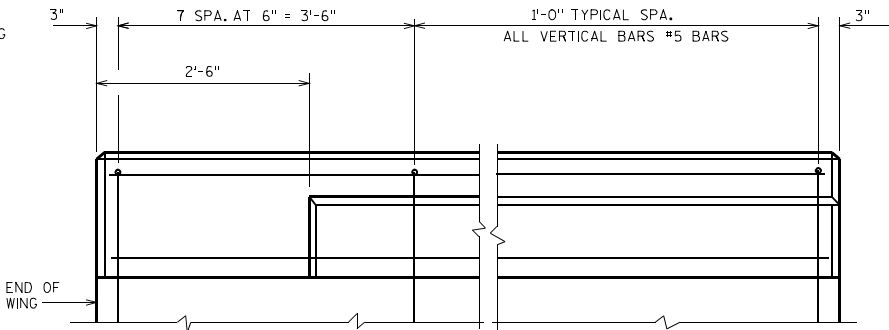


PART ELEVATION OF RAIL PARAPET



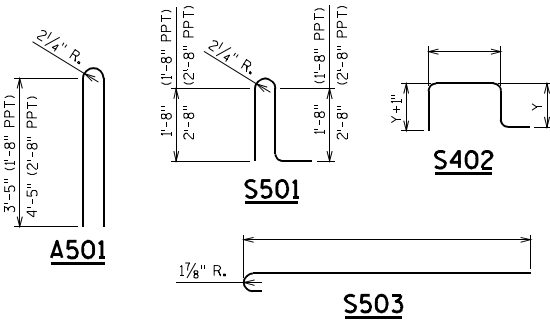
PART PLAN OF RAIL PARAPET



VIEW SHOWING OUTSIDE FACE OF PARAPET & REINF.

BILL OF BARS

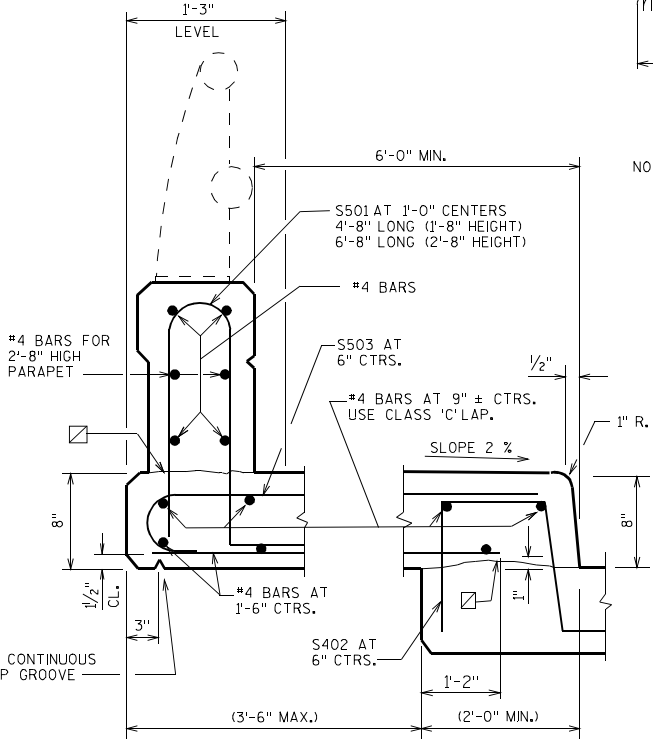
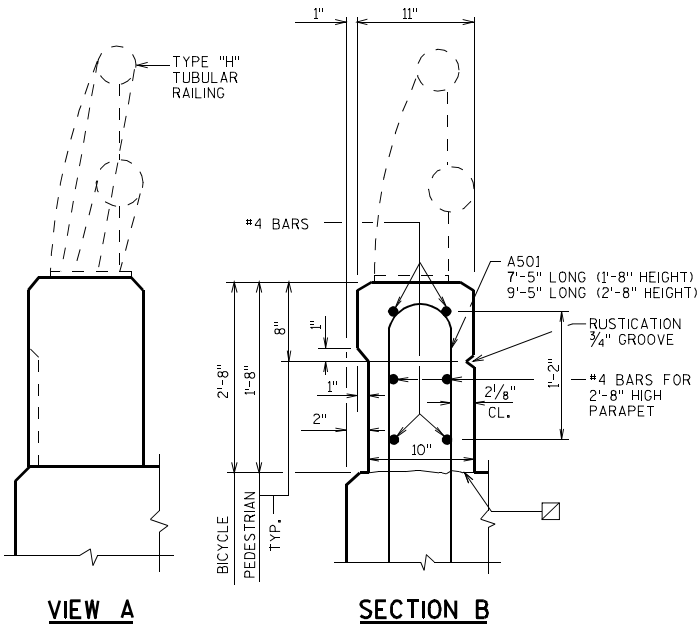
BAR MARK	COAT	NO. REQ'D.	LENGTH 1'-8" PPT HT	2'-8" PPT HT	BENT	BAR SERIES	LOCATION
S501	X		4-8	6-8	X		PARAPET VERT.
S402	X				X		SIDEWALK VERT.
S503	X				X		SIDEWALK TRANSV.
A501	X		7-5	9-5	X		PARAPET VERT.



NOTES

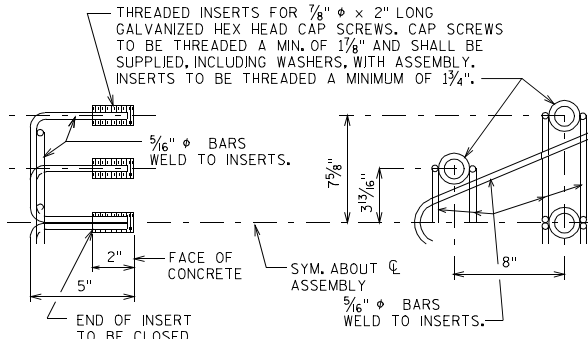
WHEN PARAPETS ARE POURED CONTINUOUSLY FROM END TO END, THEY SHALL BE SEPARATED AT THE DEFLECTION JOINTS BY A PIECE OF 1/8" ZINC OR PLASTIC PLATE CUT AS SHOWN IN SECTION 'D' BY SHADED AREA. IF CONSTRUCTION JOINTS IN PARAPETS ARE USED AT THE DEFLECTION JOINTS, ONE SIDE OF JOINT SHALL BE COATED WITH AN APPROVED LIQUID BOND BREAKER AND PLATE SEPARATORS MAY BE OMITTED.

- ☐ HORIZ. CONST. JOINT-STRIKE OFF AS SHOWN AND LEAVE ROUGH.
- ⊗ END 2'-0" AWAY FROM FACE OF ABUT.



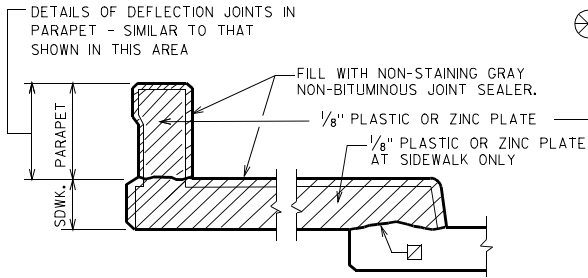
AT SIDEWALK

SECTION C



NOTE: HEX. HEAD CAP SCREWS & WASHERS TO BE GALVANIZED IN ACCORDANCE WITH AASHTO M232 CLASS C.

ASSEMBLY BID ITEM SHALL BE "ANCHOR ASSEMBLIES FOR STEEL PLATE BEAM GUARD", EACH.



SECTION D

SHOWING DEFLECTION JOINT IN PARAPET OR SIDEWALK USING THE FOLLOWING CRITERIA:

1. GIRDER STRUCTURES AND SLAB STRUCTURES WITH A SIDEWALK SHOULD HAVE A DEFLECTION JOINT IN THE SIDEWALK AND PARAPET OVER THE PIER.
2. GIRDER STRUCTURES AND SLAB STRUCTURES WITHOUT SIDEWALKS SHOULD HAVE NO DEFLECTION JOINTS IN THE PARAPETS.

SECTION E

VERTICAL FACE PARAPET 'A'

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
STRUCTURES DEVELOPMENT SECTION

APPROVED: _____

DATE:
12-06